CERTIFICATE OF MAILING
as First Class Mail, postage prepaid, in

do hereby certify that this correspondence is being deposited with the United States Postal Service on March 9, 2004 as First Class Mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia 22313-1450..

Beth Pearson-Naul

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:	§		
Hagedoorn, et al.	§ Docket No: IO-102	Docket No: IO-1027-US	
	§		
	§	RECEIVED	
Serial No: 09/829,170	§ Art Unit: 3662	MAR 1 8 2004	
	§		
Filed: April 9, 2001	§ Examiner: Ian J. Lo	GROUP 3600	
	§	GHUUP 3000	
Title: Double-Ended Geophone	§ Confirmation No.: §	8264	

RESPONSE TO OFFICE ACTION, DATED OCTOBER 9, 2003

This is in response to the Office Action, dated October 9, 2003 for the above-identified patent application. A petition for extension of time to file this response and the appropriate fee are filed herewith.

Amendments begin a page 2.

Remarks begin at page 10.